Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 23 Sep 2023 until 23:59 on Sunday 24 Sep 2023

Forecast Issued on Friday 22 Sep 2023 at 15:49

Confidence: The best weather is expected on Saturday, throughout the rest of the forecast it is likely to be very windy with periods of gales likely. High confidence for a wet day on Sunday but lower confidence showery conditions on Monday and Tuesday.

Headline for Saturday 23 Sep 2023: Sunny spells during the day, cloudier later, winds strengthening in the evening, rain later in the west.

Mountain weather hazards on Saturday 23 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST	MIST					
Partly cloudy (night)	Mist	Mist	Sunny	Sunny	Sunny intervals	Cloudy	Dull
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	20%

Forecast for Saturday 23 Sep 2023

Weather: Dry overnight but some morning mist likely. Plenty of sunny spells will develop during the day and as the winds turn southerly it will feel a little warmer. Clouding over from the west during the evening and rain for western fells by mid evening. Southerly winds strengthening.

Chance of cloud-free hill tops above 800m: 90%, some patchy low cloud on northern facing hills especially during the evening.

Low cloud and visibility: Patchy cloud in the morning above 700m on more exposed north facing hills, this will lift and clear, very good visibility throughout the day, perhaps turning hazy in the evening as cloud thickens and rain affects western ranges.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 23 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 N	15/18 N	10/12 N	8/10 W	10/15 SW	16/23 SW	24/31 S	32/41 S	36/47 S
600	16/21 N	11/16 N	7/10 NW	5/7 W	10/14 SW	15/21 SW	21/29 S	28/40 S	30/43 S
300	9/20 N	6/16 N	3/9 NW	2/6 W	6/12 SW	8/18 SW	7/22 S	12/31 S	11/32 S
Valley	12/24 N	5/15 N	4/10 N	2/5 W	6/10 SW	7/15 SW	7/20 S	10/26 S	12/29 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	3/-2	2/-1	3/0	5/1	5/1	6/1	7/1	7/1
600	6/2	4/1	4/1	6/4	8/5	8/4	8/4	9/4	8/3
300	8/6	6/5	5/4	9/8	11/10	11/9	10/8	10/8	10/8
Valley	11/8	9/8	8/8	10/10	13/12	13/12	13/12	13/11	13/11
Freezing Level*	1600m	1400m	1100m	1100m	1200m	1400m	1400m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds later in the day, otherwise a pleasant day for walking in the fells.

Forecast for Sunday 24 Sep 2023

Weather: Outbreaks of rain throughout the day, areas exposed to the southwesterly winds will see the most persistent and heavy rain during the afternoon and evening accompanied by southerly gales, some localised flooding of watercourses is possible. Feeling quite mild.

Maximum wind: Southerly 35 gusts 45-50mph during the afternoon

Chance of cloud-free hill tops above 800m: 20% perhaps more chance around northern Fells.

Low cloud and visibility: Scattered or broken cloud layers above 300m but a few breaks possible further northeast. Moderate or poor visibility in persistent rain in the after.

Temperature: **Valleys:** Plus 10 rising to 16 Celsius.
At 800m: Plus 7 rising to 12 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1549 on Fri 22 Sep 2023

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